

AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include changes to:

Figures 2a-2d are amended to change the reference numeral "4" to "14" to correspond with the description in the specification. Marked up and formal drawings are included.

Attachment: Replacement sheet
 Annotated sheet showing changes

REMARKS

Applicants thank the Examiner for the thorough consideration given the present application. Claims 12-32 are currently being prosecuted. Claims 1-11 have been cancelled and claims 12-32 have been added by the present amendment. The Examiner is respectfully requested to reconsider his rejections in view of the Amendments and Remarks as set forth hereinbelow.

CLAIM FOR PRIORITY

The Examiner has not recognized the Applicant's claim for foreign priority. Because the Applicant's claim for foreign priority has been perfected, the Examiner is respectfully requested to acknowledge Applicant's claim for foreign priority in the next Office Action.

DRAWINGS

Figures 2a - 2d are amended to correct minor informalities.

ACKNOWLEDGEMENT OF INFORMATION DISCLOSURE STATEMENT

The Examiner has acknowledged the Information Disclosure Statement filed on July 15, 2004. An initialed copy of the PTO-1449 has been received from the Examiner. No further action is necessary at this time.

REJECTIONS UNDER 35 USC §103

As noted above, claims 1-11 have been cancelled. Accordingly, the rejection of claims 1-6 and 8-11 under 35 U.S.C. § 102(b) as anticipated by Kuhn, and the rejection of claim 7 under 35 U.S.C. § 103(a) as unpatentable over Kuhn in view of Pidde et al. are moot. However, comments will be presented distinguishing new claims 12-32 over Kuhn in view of Pidde et al.

New independent claim 12 is directed to a target system for light infantry weapons including a target overturnable by an impact, and an actuating mechanism configured to move the target. Further, the target is connected to the actuating mechanism via a pivot structure, and the actuating mechanism includes a lifter

configured to lift the target to a substantially upright position, a vertical rail system and a carriage vertically moveable along the vertical rail system, and an electric motor configured to move the carriage along the vertical rail system. In addition, the pivot structure is arranged on the carriage, the lifter includes a supporting lifter device, against which the target falls when hit and which, when the carriage is lowered, lifts the target to the substantially upright position utilizing the movement of the carriage and an inertia of the target, and the target system is portable and of modular construction.

On the contrary, Kuhn is not related to light infantry weapons, e.g., rifles, etc. In more detail, Kuhn is directed to target devices used in amusement parks, and the primary object in Kuhn is to provide a moving target device adapted to be felled from an operating position when struck by a ball or other object. Further, the device in Kuhn is not portable and of modular construction. Pidde et al also does not teach or suggest the claimed invention.

Further, new independent claim 21 recites that the target includes a support part fixedly mounted to the frame and configured to support the target when the target is hit by the impact and overturns, and a non-moveable lifter part fixedly mounted to the frame below the support part and configured to lift the target to a substantially upright position when the motor moves the carriage vertically downwards along the rails such that the overturned target contacts the lifter part and lifts substantially upright based on the movement of the carriage and an inertia of the target.

On the contrary, as shown in Figure 4 of Kuhn, the target 98 is lifted to an upright position via moveable mechanisms 112-126. Note the lifting mechanism in Kuhn is not fixedly mounted to the frame, but rather includes several moveable components which move from a position shown in Figure 3 to a position shown in Figure 4 to move the target 98 to an upright position. Pidde et al. also do not teach or suggest the features recited in independent claim 21.

Accordingly, it is respectfully submitted independent claims 12 and 21 and each of the claims depending therefrom are allowable.

Further, the specification has been amended to include the proper headings and an abstract has been added. No new matter has been added.

Further, it is respectfully noted Pidde et al. (U.S. Patent No. 4,807,888) is not included on the PTO - 892 Form. Accordingly, it is requested a new PTO-892 form be submitted in a next action.

CONCLUSION

In view of the above remarks, it is believed that the claims clearly distinguish over the patents relied on by the Examiner, either alone or in combination.

Since the remaining patents cited by the Examiner have not been utilized to reject the claims, but to merely show the state of the art, no comment need be made with respect thereto.

In view of the above amendments and remarks, reconsideration of the rejections and allowance of all of the claims are respectfully requested.

All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding rejections and that they be withdrawn. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance.

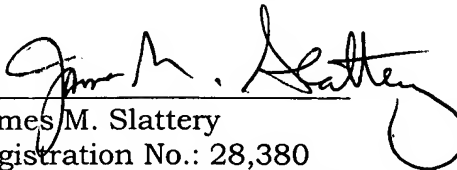
If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone David A. Bilodeau at (703) 205-8072 in the Washington, D.C. area.

A prompt and favorable consideration of this Amendment is respectfully requested.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

Dated: November 15, 2005

Respectfully submitted,

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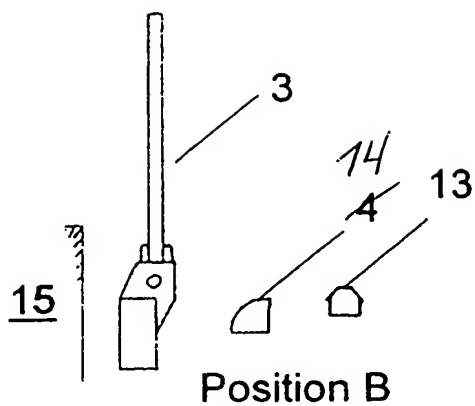
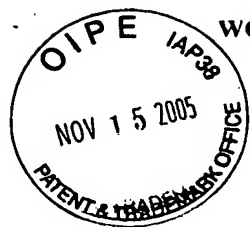


Fig. 2b

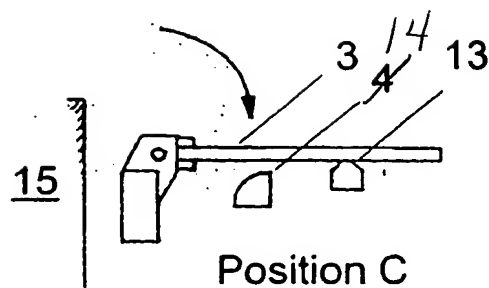


Fig. 2c

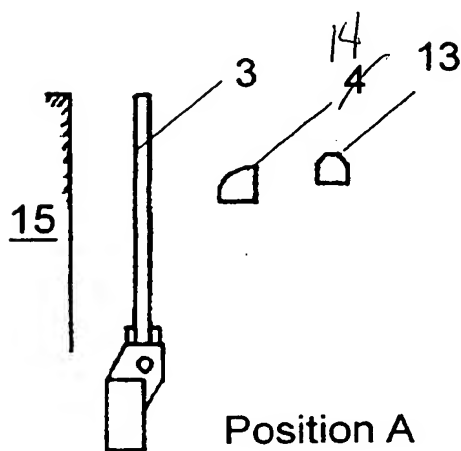


Fig. 2a

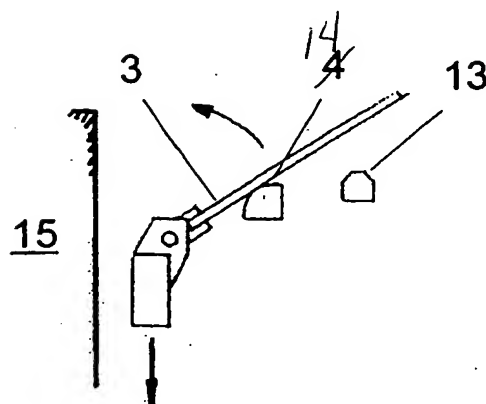


Fig. 2d